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1. Identification of substance, company:		
1.1.	Identification of substance: PM-CLEANER R 34371	
1.2.	Application of the substance/the preparation: Cleaner for plastics	
1.3.	Identification of manufacturer/Supplier: RETECH, s.r.o. Vackova 1541/4 150 00 Praha-5 Stodůlky Telephone/Fax: +420 327 596 128, +420 596 428 Information: hana.mekotova@retech.cz	
1.4.	Telephone number for RETECH Suchdol 212, Suchdol u Kutné Hory extraordinary situations: Tel.+420 327 596 128 (7.30-16.00 hour) Toxicology information number, Na bojišti 1, 128 08 PRAHA 2 Tel. +420 224 919 293, +420 224 915 402 (24 hours a day)	
2. Hazard identification:		
2.1.	Hazard designation: The product does not have to be labeled due to the calculation procedure of the “General Classification guideline for preparations of the EU” in the latest valid version.	
2.2.	Information pertaining to particular dangers for man and environment: Product is not dangerous for man and environment.	
2.3.	Additional information: Void	
3. Composition/information on ingredients:		
3.1.	Description: -	
3.2.	Dangerous components: Does not contain any hazardous substance.	
4. First aid measures:		
4.1.	After inhalation:	Product is not dangerous after inhalation.
4.2.	After skin contact:	Product is not dangerous in contact with skin.
4.3.	After eye contact:	Rinse opened eye for several minutes under running water. If irritation persists, obtain medical attention.
4.4.	After swallowing:	Do not induce vomiting, drink a lot of water. In case of symptoms seek medical advice.
4.5.	General information:	-
5. Fire fighting measures:		
5.1.	Suitable extinguishing agents:	Water, CO2, chemical powders, foam.
5.2.	For safety reasons unsuitable extinguishing agents:	-
5.3.	Protective equipment:	Wear protective equipment/clothing when fighting fires. Breathing apertures should be worn if exposure to fumes is likely.
5.4.	Additional information:	Do not breath the fumes. Cool down the containers.
6. Accidental release measures:		
6.1.	Person-related safety precautions: Not required for normal use.	
6.2.	Measures for environmental protection: Not required.	
6.3.	Measures for cleaning/collecting: Recover the product for re-use of possible, or for elimination. Absorb in inert material. After the product has been recovered, rinse the area and materials involved with water.	
6.4.	Additional information:	

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7. Handling and storage:

- 7.1. Handling:
Information for safe handling: Do not eat or drink during work. Protect from heat and direct sunlight.
Information about protection against explosions and fires: Not special measures required.
- 7.2. Storage:
Requirements to be met by storerooms and containers: Keep in cool, dry, ventilated storage and closed containers. Keep away from sources of ignition.
Information about storage in one common storage facility: -
Further information about storage conditions: -

8. Exposure controls and personal protection:

- 8.1. Validate parameter:
Components with limit values that require monitoring at the workplace:
TLV of blend of solvents: 19mg/m³
The lists that were valid during the compilation were as basis.
- 8.2. Personal protective equipment:
Eye protection: Not necessary for normal use. Work according to good working practice.
Breathing equipment: Not necessary for normal use.
Protection of hands: Not necessary for normal use.
Protection of skin: Not necessary for normal use.
- 8.3. General protective and hygienic measures: Adequately ventilate the rooms where the product is stored and handled.

9. Physical and chemical properties:

- Form: Liquid
Colour: Blue
Odour: Odourless
- 9.1. pH value: 7
Melting point/Melting range: -
Boiling point/Boiling range: Not determined
Flash point: >61°C
Inflammability (strength, gas form) -
Self-inflammability: -
Danger of explosion: Product is not explosive.
Explosion limits: lower (% Vol): -
 upper (% Vol): -
Oxidative properties: -
Vapour pressure (at 20°C): -
Density at 20 °C 0.945 kg/l
Solubility in/Miscibility with
 - water Soluble
- 9.2. Other information: Dry residual: 0.04%
 VOC: 0.99g/l

10. Stability and reactivity:

- 10.1. Thermal decomposition / conditions to be avoided: Stable in normal conditions.
- 10.2. Materials to be avoided: None in particular
- 10.3. Dangerous reactions: No dangerous reaction known.
- 10.4. Dangerous products of decomposition: None

11. Toxicological information:

- 11.1. Acute toxicity: Void

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<p>11.2. Primary irritant effect: on the skin: No irritant effect known. on the eye: No irritant effect known. Sensitization: No sensitizing effect known. Additional toxicological information: May cause irritation of skin, eyes, respiratory and digestive system in particularly sensitive subjects.</p>
<p>12. Ecological information: Water hazard class 1 (Self-assessment): slightly hazardous for water. Do not allow undiluted product or large quantities of it to reach ground water, water bodies or sewage system.</p>
<p>13. Disposal considerations: 13.1. Product: Disposal must be made according to official regulations. 13.2. Uncleaned packagings: Disposal must be made according to official regulations.</p>
<p>14. Transport information: 14.1. Land transport: Not classified ADR/RID-GGVS/E class: - 14.2. Maritime transport: Not classified IMDG-class: - 14.3. Air transport: Not classified ICAO / IATA -class: -</p>
<p>15. Regulatory information: 15.1. Labelling according to law line: The product has been labeled in accordance with EC Directives / relevant national laws. Danger of determining components and mark to labelling: Void Labelling hazardousness: Product is not classified as a hazardous. Numbers and word reading associated hazard R-sentences : Void Numbers and word reading associated security S-sentences: Void 15.2. Used legislation: European Regulation (EC) No 1907/2006 - REACH Regulation (EC) No 648/2004 of the European Parliament and of the council of 31 March 2004 on detergents</p>
<p>16. Other information: These data are based on our present knowledge. However, they shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship. <u>Relative R-phrases:</u> Void</p>